PTO:\$8/21 (08-03)

Approved for use through 07/31/2006. QMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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f	OINE	Application Number	10/087,257				
TRANSMITTAL MOV 1 5 2004		Filing Date	10/19/2001				
		First Named Inventor	Franc J. Camara				
	Ze m	Group Art Unit	2173				
(to be used for all correspondence after i	INA MAIGENANT	Examiner Name	XIOMARA L BAUTISTA				
Total Number of Pages in This Submiss	ion	Attorney Docket Number	MS1-262USC1				
		ES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Petitio Provis Power Chang Addre Termin	to Group Appeal Communication of Appeals and Interpretation or of Attorney, Revocation ge of Correspondence gess to Group Appeal Communication (Appeal Notice, Brief) Proprietary Information of Status Letter		eal Communication to Board ppeals and Interferences eal Communication to Group peal Notice, Brief, Reply Brief) prietary Information rus Letter per Enclosure(s) (please ntify below): 149; reference copies (2);			
SIGN	ATURE OF APPI	ICANT, ATTORNEY, OF	RAGENT				
Firm or Individual Name Frederick M. Flie	Firm or Frederick M. Fliegel, Reg. No. 36,138						
Signature							
Date November 11, 2004 N 6 3, 12, 2 c 6 7							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is with sufficient postage as first class mail in 1450 on the date shown below.	peing facsimile tran an envelope addres	smitted to the USPTO or deposed to: Commissioner for Pa	posited with the latents, P.O. Box	Jnited States Postal Service 1450, Alexandria, VA 22313-			
Typed or printed name Cheryl Boies		n					
Signature Chall	45	loies	Date	11-12-2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032

Date 11/12/2004

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FEE TRANSMITTAL		Complete if Known				
FEE IRANSWITTAL		Application Number 10/087,257			10/087,257	
for FY 2005					10/19/2001	
for F f 2005		First Named Inventor		entor	Franc J. Camara	
Effective 10/01/2004. Patent fees are subject to annual revision	F		er Name		XIOMARA L BAUTISTA	
☐ Applicant daims small entity status. See 37 CFR 1.27		rt Unit			2173	
	Δ,	Horney	Docke	No.	MS1.0262USC1	
TOTAL AMOUNT OF PAYMENT (\$)180.00	 -	шоттеу	Docke	-		
METHOD OF PAYMENT (check all that apply)	_			FE	E CALCULATION (continued)	
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☑ Deposit Account:						
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Deposit	Fee	Fee	Fee	Fee	For Bonnell-Atom	1 00 1 2.0
Account Lee & Hayes, PLLC Name	Code 1051	(\$) 130	Code 2051	(\$) 65 S	Fee Description Surcharge – late filing fee or oath	
The Director is authorized to: (check all that apply)	1052	50	2052		Surcharge – late provisional filing fee or	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052	30	2052		cover sheet	
☑ Charge any additional fee(s) during the pendency of this application	1053	130	1053	130 N	Non-English specification	-
	1812	2,520	1812	2,520 F	For filing a request for ex parte reexamination	on
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804		Requesting publication of SIR prior to Examination action	
FEE CALCULATION	1805	1,840	1805		Requesting publication of SIR after	
1. BASIC FILING FEE	1251	110	2251		Examiner action Extension for reply within first month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1252	430	2252		Extension for reply within second month	
Code (\$) Code (\$)	1253	980	2253		Extension for reply within third month	
1001 790 2001 395 Utility filing fee	1254	1,530	2254		Extension for reply within fourth month	
1002 350 2002 175 Design filing fee	1255	2,080	2255		Extension for reply within fifth month	
1003 550 2003 275 Plant filing fee	1401	340	2401	170 N	Notice of Appeal	
1004 790 2004 395 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1402	340	2402	170 F	Filing a brief in support of an appeal	
1005 100 2005 to Provisional lilling lee	1403	300	2403	150 F	Request for oral hearing	
SUBTOTAL (1)	1451	1,510	1451	1,510 F	Petition to institute a public use proceeding	
O EVERA OLAIM EEEO EOD HELLEVAND DEICOHE	1452	110	2452	55 F	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1453	1,330	2453	665 F	Petition to revive – unintentional	
Extra Claims below Fee Paid	1501	1,370	2501	685 l	Utility issue fee (or reissue)	
Total Claims -20 = x 18 =	1502	490	2502	245 (Design issue fee	
Indep3 = x 88 =	1503	660	2503	330 F	Plant issue fee	
Claims	1460	130	1460	130 F	Petitions to the Commissioner	<u> </u>
Multiple Dependent =	1807	50	1807		Processing fee under 37 CFR 1.17(q)	180
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180 3	Submission of Information Disclosure Stmt	100
Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810		(37 CFR § 1.129(a)) For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims over original patent	4004	700	2004		examined (37 CFR § 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801 1802	790 900	2801 1802		Request for Continued Examination (RCE) Request for expedited examination of a des	ian
SUBTOTAL (2) \$ 0.00	1002	300	1002		application.	
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**or number previously paid, if greater; For Reissues, see above.	*Redu	iced by i	Basic Filir	ng Fee F	Paid SUBTOTAL (3) (\$	5)
						400.00
						180.00
SUBMITTED BY					Complete (if applicable)	
Name (Print/Type) Frederick M. Fliegel		ation No ey/Agent		36138	Telephone 509-3	324-9256

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Signature

MOV 1 5 2004

IN THE CONTROL STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/087,257
Filing Date	10/19/2001
Confirmation No.	
Inventorship	
Applicant	Microsoft Corporation
Group Art Unit	2173
Examiner	XIOMARA L BAUTISTA
Attorney's Docket No.	MS1-262USC1
Title: ComputerImplemented Image Acquisition System	

INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION UNDER 37 CFR 1.97(e)

The citations listed, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

I hereby certify that to my knowledge, after reasonable inquiry, no item of information contained in the accompanying PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or was known to any individual designated in §1.56 (c) more than 3 months prior to the filing of this statement.

Respectfully Submitted,

By:

Date: 12,2004

Frederick M. Fliegel Reg. No. 36138

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Subs	titute for form 1449A/	РТО	B TRADEN	En C	omplete if Known	
				Application Number	10/087,257	
IN	FORMATIO	N DI	SCLOSURE	Filing Date	Oct 19, 2001	
l ST	ATEMENT	BY A	APPLICANT	First Named Inventor	Camara	
				Group Art Unit	2173	
	(use as many s	heets a	s necessary)	Examiner Name	BAUTISTA, XIOMARA L	
Shee	t 1	of	1	Attorney Docket Number	MS1-262USC1)

U.S. PATENT DOCUMENTS							
	04-	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner nitials	Cite No.1	Number	Kind Code ² I I Cifed Document I		MM-DD-YYYY	Passages or Relevant Figures Appear	
		5652849		Conway et al.	07/29/1997		
		6288716		Humpleman et al.	09/11/2001		
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Examiner	Date
Signature	Considered

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.